

Port Setup and Axis Selection | Motor Outputs | Input Signals | Output Signals | Encoder/MPG's | Spindle Setup | Mill Options

Relay Control

Disable Spindle Relays

Clockwise (M3) Output #

CCW (M4) Output #

Output Signal #'s 1-6

Flood Mist Control

Disable Flood/Mist relays Delay

Mist M7 Output #

Flood M8 Output #

Output Signal #'s 1-6

ModBus Spindle - Use Step/Dir as well

Enabled Reg 64 - 127

Max ADC Count

Motor Control

Use Spindle Motor Output

PWM Control

Step/Dir Motor

PWMBase Freq.

Minimum PWM %

General Parameters

CW Delay Spin UP Seconds

CCW Delay Spin UP Seconds

CW Delay Spind DOWN Seconds

CCW Delay Spin DOWN Seconds

Immediate Relay off before delay

Special Functions

Use Spindle Feedback in Sync Modes

Closed Loop Spindle Control

P I D

Spindle Speed Averaging

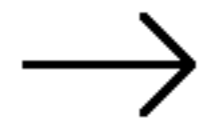
Special Options, Usually Off

HotWire Heat for Jog

Laser Mode, freq I

Torch Volts Control

Torch Auto Off



Output #	Pin	Value	Active
Output #1	10	0	✗
Output #2	10	2	✗

Servodrive RESET output

Enabled Output nr:

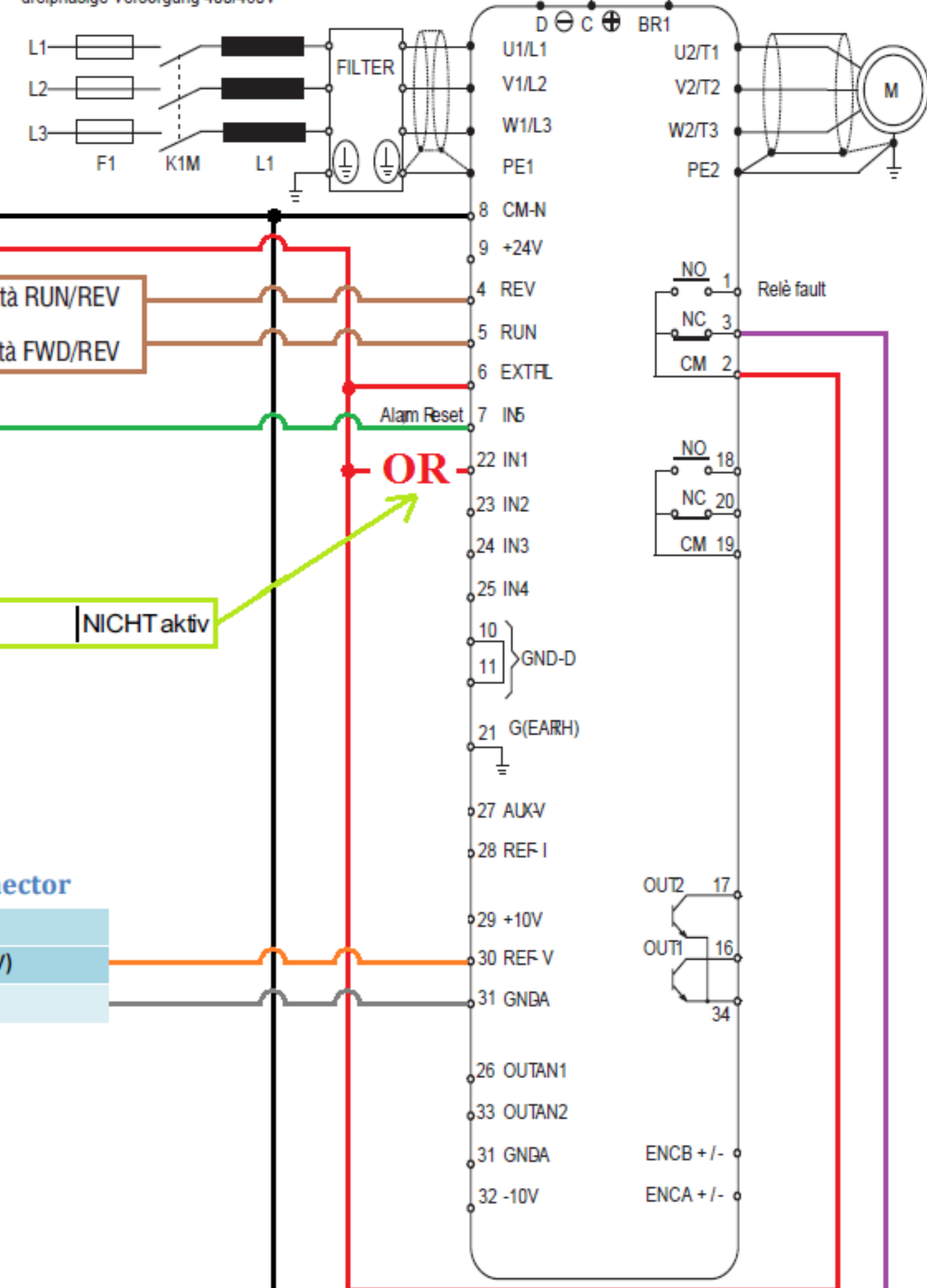
Low Active

4.7 Digital outputs connector (0-15)

PIN number	Description
1	24V power supply for outputs: 0-3
2	Output 0
3	Output 2
14	0V GND for outputs: 0-3
15	Output 1

+24V GND

dreiphasige Versorgung 400/460V



I.000 | Dig input 1 cfg | Konfiguration | [0] None | NICHT aktiv

Axis Configuration | Special Function

Spindle | Override Src | Plasma | Misc IO | Other

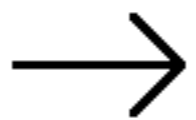
Spindle DAC

Enabled

Select analog output:

Spindle Acceleration/Deceleration

RPM / s



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Torch Auto Off

Special Functions

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Closed Loop Spindle Control

P I D

Spindle Speed Averaging

4.2 Analog inputs/outputs connector

PIN number	Description
7	Analog output 0 (0-10V)
20	GND

4.5 Digital inputs connector (0-11)

PIN number	Description
2	Input 1 (+)
15	Input 1 (-)

Spindle Alarm Input

Enabled Low Active

Pin:

